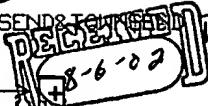


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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	09/955,693
Filing Date	September 18, 2001
First Named Inventor	Jun Cao
Group Art Unit	2634
Examiner Name	Stephen Chin
Attorney Docket Number	019717-002700US

I hereby appoint:

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 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

William J. Ruehle

Signature

Vice President and Chief Financial Officer

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.
Submit multiple forms if more than one signature is required, see below*. Total of 1 forms are submitted.

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PA 3235049 v1

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Applicant/Patent Owner: Jun Cao

Application No./Patent No.: 09/955,693 Filed/Issue Date: September 18, 2001

Entitled: LINEAR PHASE DETECTOR FOR HIGH-SPEED CLOCK AND DATA RECOVERY

Broadcom Corporation a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 012866, Frame 0905, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:1. From: To :
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Reel _____, Frame _____, or for which a copy thereof is attached.2. From: To :
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Reel _____, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3. If the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Date_____
SignatureWilliam J. Rushle
Type or print name
Vice President and Chief Financial Officer_____
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